

# Alexander A Lazutkin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1243891/publications.pdf>

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15  
papers

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citations

1307594

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1199594

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18  
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docs citations

18  
times ranked

314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal 3D image registration for mesoscale studies of brain development. Scientific Reports, 2022, 12, 3648.	3.3	0
2	Synthetic Thymidine Analog Labeling without Misconceptions. Cells, 2022, 11, 1888.	4.1	5
3	Modes of division and differentiation of neural stem cells. Behavioural Brain Research, 2019, 374, 112118.	2.2	42
4	Slowly Reducible Genetically Encoded Green Fluorescent Indicator for In Vivo and Ex Vivo Visualization of Hydrogen Peroxide. International Journal of Molecular Sciences, 2019, 20, 3138.	4.1	24
5	Click histochemistry for whole-mount staining of brain structures. MethodsX, 2019, 6, 1986-1991.	1.6	6
6	Suppressed neurogenesis without cognitive deficits. NeuroReport, 2019, 30, 538-543.	1.2	8
7	Gaze Fixation Patterns Correlate with Visual Attention and Memory: the Results of a Pilot Study in Healthy Subjects. Sovremennye Tehnologii V Medicine, 2019, 11, 54.	1.1	0
8	NTnC-like genetically encoded calcium indicator with a positive and enhanced response and fast kinetics. Scientific Reports, 2018, 8, 15233.	3.3	24
9	Radiation Induces Distinct Changes in Defined Subpopulations of Neural Stem and Progenitor Cells in the Adult Hippocampus. Frontiers in Neuroscience, 2018, 12, 1013.	2.8	24
10	DALMATIAN: An Algorithm for Automatic Cell Detection and Counting in 3D. Frontiers in Neuroanatomy, 2017, 11, 117.	1.7	15
11	Calorie restriction alleviates the age-related decrease in neural progenitor cell division in the aging brain. European Journal of Neuroscience, 2013, 37, 1987-1993.	2.6	60
12	Brain Morphology Imaging by 3D Microscopy and Fluorescent Nissl Staining. Bulletin of Experimental Biology and Medicine, 2013, 155, 399-402.	0.8	1
13	Fibreoptic fluorescent microscopy in studying biological objects. Quantum Electronics, 2010, 40, 842-846.	1.0	8
14	Transgene 6A-99 is a molecular marker of developing somatosensory cortex in mice. Russian Journal of Developmental Biology, 2007, 38, 15-24.	0.5	0
15	Differential activation of c-Fos and Egr1 during development of the mouse visual cortex. F1000Research, 0, 10, 82.	1.6	0